AN/MYQ-4

[PICTURE NOT AVAILABLE]

SYSTEM IDENTIFIERS	
NOMENCLATURE:	Data Processing System, Automated
SSN:	N/A
LIN:	D78075
NSN:	7010-01-090-6819
AMIM NO:	N/A
EIC:	HPS
FUEL TYPE:	------

SYSTEM DESCRIPTION
The AN/MYQ-4 is a field data processing system that supports logistic, medical, personnel, and financial applications.

The list below identifies components associated with this weapon/materiel system.

AN/MYQ-4

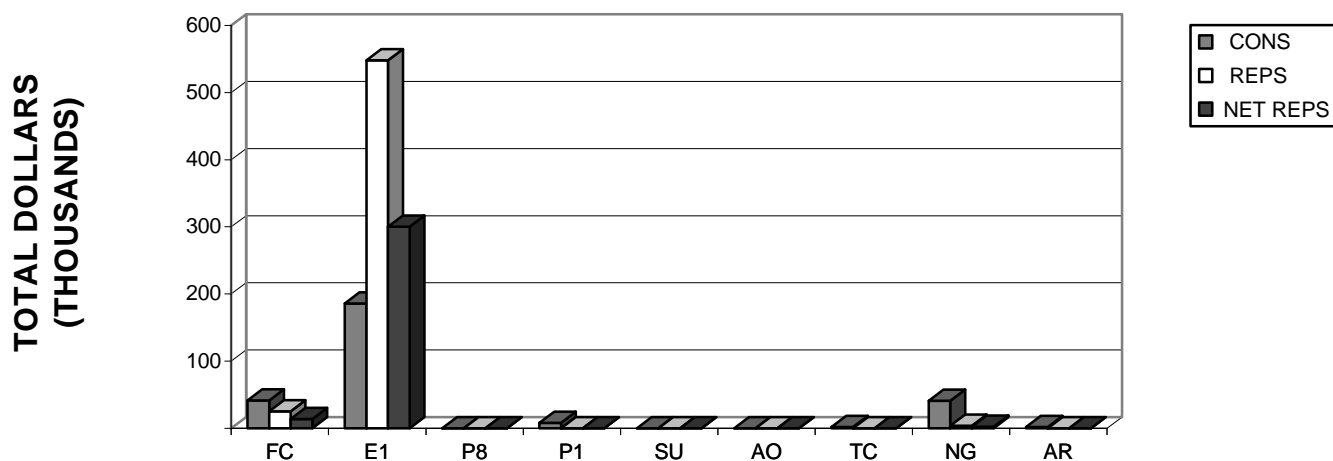| LIN	NSN	NOMENCLATURE
A24455	4120-00-168-1781	AIR CONDITIONER, FLR MT
F05376	5805-00-069-8795	CONVERTER TELEPHONE SIGNAL
K80544	6625-00-682-4464	INDICATOR STANDING WAVE
K94880	5830-01-008-3126	INTERCOMMUNICATION STAT
M60449	6625-01-139-2512	MULTIMETER DIGITAL, AN/PSM-45
M84579	5805-00-884-2176	MULTIPLEXER, TD-202/U
M84608	5805-00-930-8079	MULTIPLEXER, TD-660/G
N32160	6625-00-127-0079	OSCILLOSCOPE, OS-261/U
P27819	6115-00-056-7906	POWER PLANT, ELEC TM
T77181	6625-01-048-9677	TEST SET, ELECTRONIC SYSTEM
V31211	5805-00-503-2775	TELEPHONE SET, TA-43/PT

This summary provides an overview of FY 94 Total Army operating and support costs and other information for the weapon system. Average cost per system is displayed so the data can be used in performing analyses and cost studies. Average costs are calculated using the end item's density. NET REPARABLES represent the cost with the Major Subordinate Command (MSC) specific credit rates applied (detailed in Section 1 - Overview).

AN/MYQ-4
FY 94 TOTAL ARMY COST SUMMARY
(FY 94 Constant Dollars)

DENSITY

NUMBER OF SYSTEMS   105

DEPOT END ITEM MAINTENANCE (5.061)

TOTAL	$0
QUANTITY COMPLETED	0
AVG COST/END ITEM	$0.00

CLASS III-POL (5.05)

NOT APPLICABLE

DEPOT SECONDARY ITEM MAINTENANCE

TOTAL	$0
QUANTITY COMPLETED	0
AVG COST/SECONDARY ITEM	$0.00

CLASS V-AMMUNITION (2.11)

NOT APPLICABLE

INTERMEDIATE MAINTENANCE

	DS/GS	CIVILIAN
MIL/CIV LABOR COST	$4,800	$0
AVG COST/SYSTEM	$45.71	$0.00
MAINTENANCE MANHOURS	289	0
MMHs/SYSTEM	2.75	0.00

CLASS IX MATERIEL-PARTS (5.04/5.03)

	FY 94 DOLLARS	AVG COST PER SYSTEM
CONSUMABLES	$279,837	$2,665.11
NET REPARABLES	$316,386	$3,013.20
NET TOTAL COSTS	$596,223	$5,678.31

The following graph and table display FY 94 Class IX costs for consumables (CONS), reparables, (REPS), and net reparables (NET REPS) by MACOM. CONS and REPS are the total costs of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. TOTAL ARMY (TA) costs are the summation of costs across all MACOMs in the table. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems for each MACOM.

AN/MYQ-4

AN/MYQ-4 FY 94 MACOM CLASS IX COSTS						
MACOM				NET	NET TOTAL	NUMBER OF	AVG PER
CODE	NAME	CONS	REPS	REPS	COSTS	SYSTEMS	SYSTEM
FC	FORSCOM	41,230	25,480	13,960	55,190	17	3,246
E1	USAREUR	185,793	547,839	300,211	486,004	14	34,715
P8	EUSA	0	0	0	0	0	0
P1	USARPAC	8,110	21	12	8,122	2	4,061
SU	USARSO	0	0	0	0	0	0
AO	USASOC	0	0	0	0	0	0
TC	TRADOC	1,796	7	4	1,800	1	1,800
NG	ARNG	40,781	4,002	2,194	42,975	42	1,023
AR	USAR	2,127	9	5	2,132	29	74
TA	TOTAL ARMY	279,837	577,358	316,386	596,223	105	5,678

The following graph and table display FY 90-94 Class IX costs for consumables (CONS), reparables (REPS) and net reparables (NET REPS) by Total Army. The Total Army costs are a summation of all the MACOMs displayed on the previous page. CONS and REPS are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems in the Total Army for the fiscal year. Blank rows indicate system was not tracked in the OSMIS database during that fiscal year.
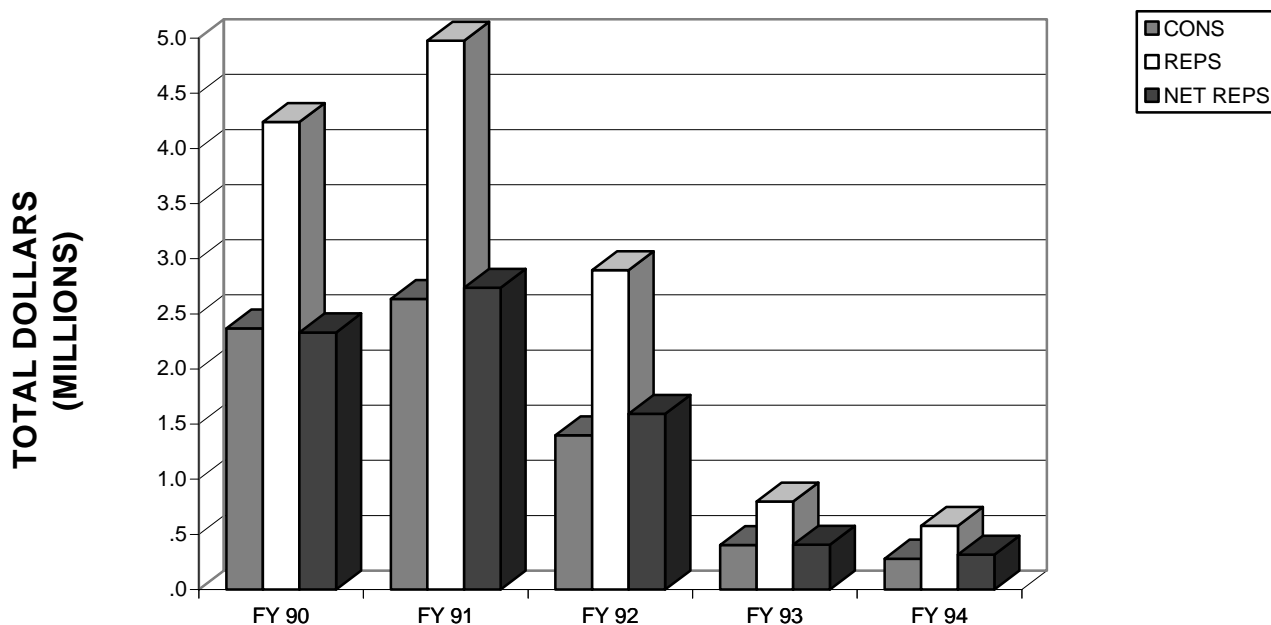
AN/MYQ-4

AN/MYQ-4 FIVE YEAR TOTAL ARMY CLASS IX COSTS						
FISCAL YEAR	CONS	REPS	NET REPS	NET TOTAL COSTS	NUMBER OF SYSTEMS	AVG PER SYSTEM
FY 90	2,369,087	4,239,733	2,331,854	4,700,941	212	22,174
FY 91	2,635,864	4,976,355	2,736,995	5,372,859	206	26,082
FY 92	1,399,397	2,895,991	1,592,795	2,992,192	205	14,596
FY 93	404,265	798,137	407,049	811,314	184	4,409
FY 94	279,837	577,358	316,386	596,223	105	5,678

The Total Army Class IX costs from the previous pages are broken out by Work Breakdown Structure (WBS) in the following table. The FY 94 WBS Class IX costs for consumables (CONS) and reparables (REPS) are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). The NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. The TOTAL costs are a summation of all the WBS elements displayed in the table. NET TOTAL COSTS are the sum of the costs in CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS column by the total number of systems in the Army.

	AN/MYQ-4 FY 94 TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS						
WBS	NAME	CONS	REPS	NET REPS	NET TOTAL COSTS	NUM OF SYSTEMS	AVG PER SYSTEM
01	SENSORS	0	0	0	0	0	0
02	PROCESSING (ADPE)	169,232	464,531	254,557	423,789	105	4,036
03	COMMUNICATIONS	2,597	486	266	2,863	105	27
04	PERIPHERALS	0	53,929	29,554	29,554	105	281
05	ENVIRON SUPPORT	81,469	31,671	17,356	98,825	105	941
06	APPLICATIONS SFT	0	0	0	0	0	0
07	SYSTEM SOFTWARE	0	0	0	0	0	0
08	INT, ASSY, TEST, C/O	0	0	0	0	0	0
09	OTHER	26,539	26,741	14,653	41,192	105	392
	TOTAL	279,837	577,358	316,386	596,223	105	5,678

The following table displays FY 90-94 Class IX costs by Work Breakdown Structure (WBS) for the Total Army. NET TOTAL COSTS are summation for all the WBS elements displayed on the previous page and are a sum of the costs of CONS and NET REPS. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the total number of systems in the Army for the fiscal year. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

AN/MYQ-4 FIVE YEAR TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS						
WBS	NAME	FY 90 NET TOTAL COSTS	FY 91 NET TOTAL COSTS	FY 92 NET TOTAL COSTS	FY 93 NET TOTAL COSTS	FY 94 NET TOTAL COSTS
01	SENSORS	0	0	0	0	0
02	PROCESSING (ADPE)	3,040,384	3,488,741	2,058,913	608,129	423,789
03	COMMUNICATIONS	7,442	7,692	6,663	861	2,863
04	PERIPHERALS	352,927	440,637	235,189	24,824	29,554
05	ENVIRON SUPPORT	874,468	863,941	433,722	114,508	98,825
06	APPLICATIONS	0	0	0	0	0
07	SYSTEM SOFTWARE	0	0	0	0	0
08	INT, ASSY, TEST, C/O	0	0	0	0	0
09	OTHER	425,720	571,848	257,705	62,992	41,192
	TOTAL	4,700,941	5,372,859	2,992,192	811,314	596,223
	NUM OF SYSTEMS	212	206	205	184	105
	AVG PER SYSTEM	22,174	26,082	14,596	4,409	5,678

	NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 94 AMDF UNIT PRICE	FY 94 QTY
1.	5999011037851	PRINTED WIRING BOAR	02C	F		G21RM	1,096.00	18.56
2.	5999012012163	PRINTED CIRCUIT BOA	02C	H		G21RM	934.00	14.19
3.	2530007412065	CYLINDER ASSEMBLY,H	05C	Z		J2200	15.25	689.53
4.	6240001558717	LAMP,INCANDESCENT	09	Z		J2200	12.71	745.18
5.	2530007307620	BRAKE,SHOE TYPE	05C	Z		J2200	393.11	22.45
6.	5805010125444	POWER SUPPLY	02C	H		G21RG	566.00	15.23
7.	5999010864738	MOTHERBOARD	02A	H		G21RM	352.00	24.44
8.	5895010863163	INTERFACE,LOW-LEVEL	02C	H		G21RM	500.00	16.00
9.	5999010864737	MOTHERBOARD	02A	H		G21RM	351.00	19.26
10.	5998010864874	CIRCUIT CARD ASSEMB	02C	H		G21RM	415.00	15.00
11.	5998010864868	CIRCUIT CARD ASSEMB	02C	H		G21RM	475.00	13.00
12.	6230008925253	LIGHT,EXTENSION	09	Z		J2200	39.65	148.72
13.	2610002628677	TIRE PNEUMATIC TRUCK	05C	O		K21PP	87.49	65.90
14.	5962010864735	CONTROLLER,MEMORY	02A	H	D	G21RM	934.00	6.00
15.	2590010381507	JACK,LEVELING-SUPPO	05C	Z		J2200	1,011.00	5.00
16.	4130001393372	COMPRESSOR UNIT,REF	05B	Z		J2200	2,199.18	2.29
17.	5805009263251	CIRCUIT CARD ASSEMB	02C	H	D	G21RX	265.00	17.80
18.	2530006931007	BRAKE SHOE,INTERNAL	05C	Z		J2200	39.61	114.11
19.	5998010864870	CIRCUIT CARD ASSEMB	02C	H		G21RM	500.00	9.00
20.	5998010864867	CIRCUIT CARD ASSEMB	02C	H		G21RM	247.00	17.00
21.	2530000402856	CRANK ASSEMBLY,PARK	05C	Z		J2200	152.76	27.06
22.	5895010922552	KEYBOARD-DISPLAY	02C	F		G21RM	403.00	9.04
23.	5998010864876	CIRCUIT CARD ASSEMB	02C	H		G21RM	295.00	12.29
24.	5998010864854	CIRCUIT CARD ASSEMB	02C	H		G21RM	249.00	13.00
25.	2530002782243	CYLINDER ASSEMBLY,H	05C	Z		J2200	50.90	60.84
26.	5998004598581	CIRCUIT CARD ASSEMB	02C	F		G21RG	343.00	8.34
27.	6105010425688	MOTOR,ALTERNATING C	05B	F		B21W5	260.00	10.72
28.	5820001634934	POWER SUPPLY	02C	F		G21RX	700.00	3.96
29.	2610002697383	INNER TUBE,PNEUMATI	05C	Z		K22PP	7.22	370.96
30.	6130004660158	POWER SUPPLY	02C	H		G21RL	463.00	5.71
31.	5895011262021	MODEM,COMMUNICATION	03F	F		G21RM	2,595.60	1.00
32.	5998010864872	CIRCUIT CARD ASSEMB	02C	H		G21RM	307.00	8.00
33.	7010010864759	MEMORY,INPUT	02A	H		G21RM	234.00	10.33
34.	2510010314455	ADAPTER,LOADING JAC	05C	Z		J2200	747.00	3.00
35.	5999010864752	CHASSIS,DISPLAY	02C	H		G21RM	213.00	9.53
36.	3040008561950	LEVER,MANUAL CONTRO	05G	Z		J2200	70.25	26.36
37.	5998004598579	CIRCUIT CARD ASSEMB	02C	F		G21RX	368.00	4.95
38.	5998004598585	CIRCUIT CARD ASSEMB	02C	F		G21RX	220.00	8.23
39.	5995011003231	CABLE ASSEMBLY	02C	Z		G22T4	427.00	4.20
40.	2510010924050	AIR SPRING,VEHICULA	05C	Z		J2200	141.32	12.00

NUMBER OF SYSTEMS	105

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

EXTENDED COST (QTY * UNIT PRICE)	AVERAGE COST PER SYSTEM	AVERAGE QUANTITY PER 100 SYSTEMS	FY 90-94 FIVE YEAR AVERAGE	
			QTY	EXTENDED COST
20,342	193.73	17.6762	34.91	38,261
13,254	126.23	13.5143	23.93	22,351
10,516	100.15	656.6952	401.01	6,115
9,473	90.22	709.6952	530.56	6,743
8,825	84.05	21.3810	10.13	3,982
8,621	82.10	14.5048	12.90	7,301
8,603	81.93	23.2762	42.45	14,942
8,000	76.19	15.2381	26.00	13,000
6,760	64.38	18.3429	53.44	18,757
6,225	59.29	14.2857	34.59	14,355
6,175	58.81	12.3810	31.19	14,815
5,896	56.15	141.6381	148.05	5,870
5,766	54.91	62.7619	850.62	74,421
5,604	53.37	5.7143	43.80	40,909
5,055	48.14	4.7619	4.20	4,246
5,036	47.96	2.1810	5.89	12,953
4,718	44.93	16.9524	43.11	11,424
4,520	43.05	108.6762	154.27	6,111
4,500	42.86	8.5714	29.20	14,600
4,199	39.99	16.1905	28.60	7,064
4,134	39.37	25.7714	14.66	2,239
3,643	34.70	8.6095	14.05	5,662
3,626	34.53	11.7048	22.57	6,658
3,237	30.83	12.3810	29.00	7,221
3,097	29.50	57.9429	49.14	2,501
2,860	27.24	7.9429	39.36	13,500
2,788	26.55	10.2095	41.29	10,735
2,772	26.40	3.7714	8.69	6,083
2,677	25.50	353.2952	660.46	4,769
2,644	25.18	5.4381	9.64	4,463
2,596	24.72	0.9524	0.40	1,038
2,456	23.39	7.6190	19.80	6,079
2,417	23.02	9.8381	20.51	4,799
2,241	21.34	2.8571	2.60	1,942
2,030	19.33	9.0762	20.17	4,296
1,853	17.65	25.1048	19.33	1,358
1,821	17.34	4.7143	17.32	6,374
1,811	17.25	7.8381	20.89	4,596
1,793	17.08	4.0000	24.65	10,526
1,696	16.15	11.4286	7.60	1,074

204,280	73.0%	TOP 40
75,557	27.0%	OTHERS
============		
279,837		

	NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 94 AMDF UNIT PRICE		FY 94
							W/O CREDIT	W/CREDIT	QTY
1.	7025010857477	PUNCH MECHANISM A	02C	D		G21RM	4,433.73	2,429.68	16.82
2.	5895011479377	MODULE,POWER	02C	D		G21RM	1,945.00	1,065.86	20.00
3.	5895011747357	MODULE,LOGIC	02A	D		G21RM	1,553.00	851.04	25.00
4.	5999011010656	CIRCUIT CARD ASSEM	02C	D		G21RM	992.00	543.62	16.00
5.	5995011343159	CABLE ASSEMBLY,PO\	02C	D		G21R4	1,934.00	1,059.83	8.09
6.	7025010922745	DISK MEMORY UNIT	02A	D	C	G21RM	2,656.00	1,455.49	5.42
7.	7025010861927	PRINTER ASM	04B	D		G21RM	2,014.80	1,104.11	7.00
8.	5962010864736	EXPANDED MEMORY	02A	D		G21RM	465.00	254.82	29.00
9.	5999010922551	CARD PUNCH,READEF	04F	D		G21RM	12,605.00	6,907.54	1.00
10.	5835011776657	ERASER,MAGNETIC	02C	D		G21RM	3,148.00	1,725.10	4.00
11.	5962011269257	MEMORY UNIT	02A	L	D	G21RM	465.00	254.82	26.00
12.	7025010856902	ACTUATOR BOX ASSE	02C	D		G21RM	1,555.00	852.14	7.41
13.	5895010864733	PROCESSOR,INSTRU(	02A	D		G21RM	819.00	448.81	13.41
14.	6625011037623	TEST SET	09	D		G21RM	5,537.00	3,034.28	1.91
15.	5805010925894	MODEM UNIT	02C	D		G21RM	2,544.00	1,394.11	4.00
16.	6130011006251	POWER SUPPLY	05A	D		G21RM	543.00	297.56	18.00
17.	5895011010388	CONTROL PANEL	02C	D		G21RM	1,150.00	630.20	8.43
18.	5895010864753	CONTROL,BOARD	02C	D		G21RM	755.00	413.74	11.23
19.	5895011011253	PRINTER	04B	D		G21RM	839.00	459.77	10.00
20.	7025010791516	TERMINAL,PRINTER,H	04B	D		G21RM	2,768.00	1,516.86	3.00
21.	5962010864734	PROCESSOR,MEMOR\	02A	D		G21RM	1,124.00	615.95	6.93
22.	5895011003234	HAMMER BANK ASSEM	02C	D		G21RM	1,856.00	1,017.09	4.00
23.	5998010864873	CIRCUIT CARD ASSEM	02C	D		G21RM	720.00	394.56	10.00
24.	7045010922550	TAPE UNIT,MAGNETIC	04D	D		G21RM	2,913.00	1,596.32	2.47
25.	5820010877782	CIRCUIT CARD ASSEM	02C	D	D	G21RM	2,234.35	1,224.42	3.00
26.	6130010864781	POWER SUPPLY	05A	D	R	G21RM	597.00	327.16	10.69
27.	5998010864881	CIRCUIT CARD ASSEM	02C	D		G21RM	1,048.00	574.30	5.93
28.	5840010864748	POWER DISTRIBUTION	05A	D		G21RM	1,036.00	567.73	5.81
29.	7010011011250	CARD REGISTRATION	02A	D		G21RM	749.42	410.68	8.00
30.	7025011248648	PROCESSOR-VERIFIEI	02A	D	D	G21RM	322.00	176.46	18.36
31.	6675011530775	PRINTER ASSEMBLY	09	D		G21RM	1,452.00	795.70	4.00
32.	5998010857360	CIRCUIT CARD ASSEM	02C	D		G21RM	697.00	381.96	8.00
33.	6675010857299	PRINTER,MEMORY	09	D		G21RM	322.00	176.46	17.00
34.	5895010864749	KEYBOARD	02C	D		G21RM	421.00	230.71	12.83
35.	5998010864871	CIRCUIT CARD ASSEM	02C	D		G21RM	299.00	163.85	16.00
36.	7025010865255	READ STATION ASM	02C	D		G21RM	683.00	374.28	7.00
37.	5895010864732	CONTROLLER,MASS S	02C	D		G21RM	1,121.00	614.31	4.12
38.	5935010864739	ADAPTER,NINE CHANM	02C	D		G21RM	411.00	225.23	10.55
39.	6130011269262	POWER SUPPLY	05A	D	D	G21RM	706.00	386.89	6.00
40.	5998011500801	PRINTED CIRCUIT BO/	02C	D		G21RM	1,393.00	763.36	3.00

NUMBER OF SYSTEMS	105

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

EXTENDED COST (W/CREDIT) (QTY * UNIT PRICE)	AVERAGE COST (W/CREDIT) PER SYSTEM	AVERAGE QUANTITY PER 100 SYSTEMS	FY 90-94 FIVE YEAR AVERAGE	
			QTY	EXTENDED COST (W/CREDIT)
40,867	389.21	16.0190	28.76	69,878
21,317	203.02	19.0476	24.00	25,581
21,276	202.63	23.8095	15.80	13,446
8,698	82.84	15.2381	20.20	10,981
8,574	81.66	7.7048	7.62	8,076
7,889	75.13	5.1619	34.68	50,476
7,729	73.61	6.6667	3.60	3,975
7,390	70.38	27.6190	39.20	9,989
6,908	65.79	0.9524	3.80	26,249
6,900	65.71	3.8095	1.80	3,105
6,625	63.10	24.7619	26.80	6,829
6,314	60.13	7.0571	17.08	14,555
6,019	57.32	12.7714	47.28	21,220
5,795	55.19	1.8190	6.98	21,179
5,576	53.10	3.8095	5.80	8,086
5,356	51.01	17.1429	22.00	6,546
5,313	50.60	8.0286	20.69	13,039
4,646	44.25	10.6952	125.85	52,069
4,598	43.79	9.5238	10.80	4,966
4,551	43.34	2.8571	19.60	29,730
4,269	40.66	6.6000	41.79	25,741
4,068	38.74	3.8095	34.40	34,988
3,945	37.57	9.5238	49.00	19,333
3,943	37.55	2.3524	24.29	38,775
3,673	34.98	2.8571	3.40	4,163
3,497	33.30	10.1810	44.34	14,506
3,406	32.44	5.6476	44.99	25,838
3,299	31.42	5.5333	14.76	8,380
3,285	31.29	7.6190	17.80	7,310
3,240	30.86	17.4857	39.87	7,035
3,183	30.31	3.8095	6.20	4,933
3,056	29.10	7.6190	31.60	12,070
3,000	28.57	16.1905	24.60	4,341
2,960	28.19	12.2190	18.97	4,377
2,622	24.97	15.2381	29.80	4,883
2,620	24.95	6.6667	13.60	5,090
2,531	24.10	3.9238	66.82	41,048
2,376	22.63	10.0476	39.71	8,944
2,321	22.10	5.7143	5.40	2,089
2,290	21.81	2.8571	1.20	916

255,925	80.9%	COST DRIVERS
60,461	19.1%	OTHERS
============		
316,386		

The following table summarizes FY 94 Depot Maintenance Costs from the Master File Maintenance (MFM). Depot maintenance costs are displayed by cost elements for end item maintenance and secondary item maintenance. The OTHER cost columns represent work categories such as progressive maintenance, renovation, and fabrication/manufacture. For reporting purposes, TRANSPORTATION costs recorded in the World Aircraft Logistics Conference (WALC)/Special Aircraft Assignment Mission (SAAM) records are shown in the OTHER maintenance category.

COST ELEMENTS	END ITEM MAINTENANCE				SECONDARY ITEM MAINTENANCE		
	REPAIR	OVERHAUL	OTHER	MODIFICATION	REPAIR	OVERHAUL	OTHER
CIVILIAN LABOR	0	0	0	0	0	0	0
MILITARY LABOR	0	0	0	0	0	0	0
MATERIEL	0	0	0	0	0	0	0
TRANSPORTATION	0	0	0	0			
OVERHEAD	0	0	0	0	0	0	0
CONTRACT	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0
QTY COMPLETED	0	0	0	0	0	0	0
AVG COST	0	0	0	0	0	0	0

Table title: **AN/MYQ-4 FY 94 DEPOT MAINTENANCE COSTS**

The table below summarizes FY 94 Intermediate Maintenance Costs from the Work Order Logistics File (WOLF) data. The labor hours and labor costs for Direct Support/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS LABOR COSTS are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate ($16.61). CIVILIAN LABOR COSTS are a summation from the source data.

Table title: **AN/MYQ-4 FY 94 INTERMEDIATE MAINTENANCE COSTS**

MACOM	DS/GS LABOR HOURS	DS/GS LABOR COSTS	CIVILIAN LABOR HOURS*	CIVILIAN LABOR COSTS*	CIVILIAN LABOR COST/HOUR
FORSCOM	113	1,877	0	0	0.00
USAREUR	13	216			
EUSA	0	0			
USARPAC	0	0			
USARSO	0	0			
USASOC	0	0			
TRADOC	0	0	0	0	0.00
ARNG	163	2,707			
USAR	0	0			
TOTAL ARMY	289	4,800	0	0	0.00

*TRADOC LABOR HOURS and LABOR COSTS include contractor hours and costs.

The following table summarizes FY 90-94 Depot Maintenance Costs. The depot maintenance data are recorded in MFM. FY 94 costs are a summation of the cost elements displayed on the previous page. END ITEM OVERHEAD costs were not separately identified prior to FY 92. TRANSPORTATION costs are recorded in the WALC/SAAM records. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

COST ELEMENTS	END ITEM MAINTENANCE					SECONDARY ITEM MAINTENANCE				
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
CIVILIAN LABOR	16,766	26,284	7,552	0	0	17,677	21,474	17,424	4,858	0
MILITARY LABOR	0	0	0	0	0	0	0	0	0	0
MATERIEL	473	5,298	253	0	0	1,117	7,417	2,203	186	0
TRANSPORTATION	0	0	0	0	0					
OVERHEAD	0	0	7,403	0	0	915	1,736	23,047	16,821	0
CONTRACT	667,824	0	0	0	0	0	0	0	0	0
OTHER	36,668	29,623	422	0	0	1,026	987	1,733	0	0
TOTAL	721,731	61,205	15,630	0	0	10,735	31,614	44,407	21,865	0
QTY COMPLETED	8	2	517	0	0	43	112	137	84	0
AVG COST	90,216	30,603	30	0	0	250	282	324	260	0

Table title: **AN/MYQ-4 FIVE YEAR DEPOT MAINTENANCE COSTS**

The table below sumarizes FY 90-94 Intermediate Maintenance Costs from WOLF. The fiscal year total costs for Direct/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS labor costs are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate. DS/GS COST PER HR is the E-5 composite standard rate in FY 94 constant dollars. CIVILIAN LABOR COSTS are a summation from the source data. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

Table title: **AN/MYQ-4 FIVE YEAR INTERMEDIATE MAINTENANCE COSTS**

MACOM	DIRECT/GENERAL SUPPORT INTERMEDIATE MAINTENANCE (DS/GS)					CIVILIAN MAINTENANCE (CIV)				
	FY 90	FY 91	FY 92	FY 93	FY 94	FY 90	FY 91	FY 92	FY 93	FY 94
FORSCOM	27,151	3,637	15,340	675	1,877	677	7,631	1,898	1,335	0
USAREUR	66,309	16,875	12,903	1,439	216					
EUSA	0	0	0	0	0					
USARPAC	1,014	486	3,930	18	0					
USARSO	0	0	0	0	0					
USASOC	0	0	0	0	0					
TRADOC	0	0	0	0	0	3,524	90,555	4,772	6,687	0
ARNG	18,444	17,170	15,341	6,203	2,707					
USAR	0	0	0	0	0					
TOTAL ARMY	112,918	38,168	47,514	8,335	4,800	4,201	98,186	6,670	8,022	0
LABOR HRS	6,722	2,250	2,821	485	289	219	4,914	292	341	0
COST PER HR	16.80	16.96	16.84	17.19	16.61	19.18	19.98	22.84	23.52	0.00

The following list shows the FY 94 Secondary Item - Rebuilds/Overhauls Cost Drivers recorded in the MFM. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 94 TOTAL COST TO REBUILD/OVERHAUL by FY 94 QTY COMPLETED.

			AN/MYQ-4 **FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS** **COST DRIVERS**		
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 94 TOTAL COST TO REBUILD/ OVERHAUL	FY 94 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL
			NO DATA AVAILABLE		

The following list shows the FY 94 Secondary Item Maintenance - Repairs Cost Drivers recorded in MFM. AVG COST TO REPAIR is calculated by dividing the costs in FY 94 TOTAL COST TO REPAIR by FY 94 QTY COMPLETED.

			AN/MYQ-4 **FY 94 DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS** **COST DRIVERS**		
NSN	NOMENCLATURE	FY 94 AMDF PRICE	FY 94 TOTAL COST TO REPAIR	FY 94 QTY COMPLETED	AVG COST TO REPAIR
			NO DATA AVAILABLE		

The following list shows the FY 90-94 Secondary Item - Rebuild/Overhauls Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 90-94 TOTAL COST TO REBUILD/OVERHAUL by FY 90 -94 QTY COMPLETED.

			FY 90-94		
		FY 94	TOTAL COST	FY 90-94	AVG COST
		AMDF	TO REBUILD/	QTY	TO REBUILD/
NSN	NOMENCLATURE	PRICE	OVERHAUL	COMPLETED	OVERHAUL
5998-01-085-7360	CIRCUIT CARD ASS	697	29,785	56	532
5998-00-459-8579	CIRCUIT CARD ASS	368	29,077	109	267
5998-00-459-8582	CIRCUIT CARD ASS	227	15,915	82	194
7010-01-101-1250	CARD REGISTRATIO	749	11,258	21	536
5998-00-459-8584	CIRCUIT CARD ASS	245	10,008	66	152
6110-01-155-7004	POWER DISTRIBUTI	21,703	6,062	1	6,062
7025-01-079-1516	TERMINAL,PRINTER	2,768	4,325	3	1,442
5998-01-085-7646	CIRCUIT CARD ASS	160	2,191	38	58

Table title: AN/MYQ-4 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS

The following list shows the FY 90-94 Secondary Item - Repairs Cost Drivers recorded in MFM. These five year Cost Drivers were revised from previous years' reports, see Appendix A, Section 13 for further explanation. AVG COST TO REPAIR is calculated by dividing the costs in FY 90-94 TOTAL COST TO REPAIR by FY 90-94 QTY COMPLETED.

| | | FY 94 | FY 90-94 | FY 90-94 | |
| | | AMDF | TOTAL COST | QTY | AVG COST |
NSN	NOMENCLATURE	PRICE	TO REPAIR	COMPLETED	TO REPAIR
			NO DATA AVAILABLE		

Table title: AN/MYQ-4 FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS

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